

# Some thoughts on the 18 Oct 06 message from Van Citters

John Peoples  
October 20, 2006

# Staffin / Van Citters Email

- For DES to be considered adequately, we concluded that we need to get an official proposal that describes the overall experiment end-to-end, including the R&D and fabrication of the camera, data management system, and telescope upgrades as well as a description of the commissioning and operations phases.
- DOE and NSF plan to jointly review its scientific merit and technical feasibility.
- Agency Contacts: Nigel Sharp (NSF) and Kathy Turner (DOE)

# The Official proposal contents

- The proposal should include:
  - information on the science case and how it will relate to and satisfy the recommendations put forth in the recent Dark Energy Task Force report,.
  - *DES should review the DETF report and determine whether we need to revise material already submitted. (Frieman, G. Bernstein et al have been asked- Supernovae were not well developed in our previous material.)*

# The Official proposal contents

- The scope, technical, cost, schedule and management aspects,
  - *Do we have this material for DECam and DESDM?*
  - *DECam (DOE) and DESDM (NSF) proposals are essentially requests for funds.*
- costs and plans for the commissioning and operations phases.
  - *We need to prepare this material.*

# The Official proposal contents

- Information on all anticipated funding requests to NSF and DOE to support the R&D, fabrication, integration, commissioning, operations and science activities.
  - *This is a request for information on funding requests, hopefully we are not being asked to use this proposal as a request for funds. This proposal should describe the funding requests, their amounts, and the type of proposal.*
  - *We need to know what science activities are.*
- Expected contributions from NOAO\CTIO operations, NOAO\DPP and any other laboratory contributions, including programmatic deliverables and estimated equivalent cost, and
  - *Alistair and Chris should prepare the NAOA contributions*
  - *Brenna should ask Kathy whether any other laboratory contributions refers to Fermilab and what is meant.*
- Expected contributions from university and foreign partners.
  - *These can be tables in the DECAM chapter and DESDM chapters*